PLANT LEADERSHIP SYSTEMS

Training Outline

Module 1: Introduction to Improving Troubleshooting

- The Case for Improving Troubleshooting
- Foundations of Troubleshooting Skills
- Incident Interpretation

Module 2: Process Troubleshooting Method

- The Value of a Standard Method
- The PLS 5-Step Method
- Troubleshooting Practice on the Simtronics DSS-100 Process Simulator

Module 3: Training Troubleshooting

- Training for Practical Mastery
- Coaching Troubleshooting Skills
- Using Simulation

Module 4: Supporting Troubleshooting Skills

- Unit Leadership in Upset Conditions
- Common Errors and How to Avoid Them
- Implementing and Supporting an Effective Troubleshooting Program

Developing Process Troubleshooting Skills

16-17 April, 2019

Hotel de France Vienna
Schottenring 3, 1010 Wien
Tel: +43 1 313680

About the Workshop

This workshop is intended to help supervisors, managers, trainers, engineers, or anyone tasked with supporting refinery or process plant operation in safely troubleshooting unit technical problems. The workshop begins with a review of the need for improvement and a discussion of foundational skills. The class provides a sound basic method for troubleshooting and provides job aids to guide use of the method. Participants practice troubleshooting on a series of scenarios on the Simtronics DSS-100 Process Simulator. The workshop will provide attendees skills needed on how to teach and coach troubleshooting . In addition, it will introduce important points for unit leadership during upsets and how to implement and support an effective troubleshooting program.

The workshop will be taught by Chris Dannenmaier, a Chemical Engineer with more than 30 years of experience as a process engineer, engineering manager, operations manager, and trainer. The class will consist of lively and interactive instructor-led discussions, group activities, and practice troubleshooting.

Objectives

Here's what you will learn:

- How to train, coach and supervise improved team troubleshooting performance
- A practical, easy-to-use troubleshooting method
- Common errors in troubleshooting and how to avoid them
- Job aids, materials, and key practices needed to implement or enhance a standard approach to process troubleshooting at your site

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Innovative OTS solutions for the Process Industries

Space is limited! Register today!

To register, email info@plantleadership.com
Standard Price: € 995/ seat.
Early Registration Price (before March 15th): €795/ seat

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